

*E1*  
*PP COND*

--37. The organic EL element as claimed in claim 36, wherein the formation of said second luminescent layers is performed by means of the ink-jet system so that thus formed second luminescent layers can be used as a final pattern in which the respective luminescent layers on or above the respective second pixel electrodes have substantially a predetermined shape and are arranged in a predetermined order.--

--38. The organic EL element as claimed in claim 36, wherein the formation of the third luminescent layers is carried out by the ink-jet system.--

--39. The organic EL element as claimed in claim 36, wherein the formation of the third luminescent layers is carried out by a coating method.--

--40. The organic EL element as claimed in claim 36, wherein the first, second and third colors are red, green and blue, respectively. -

REMARKS

Claims 1-40 are pending. By this Amendment, claims 1, 3, 5, 6, 8-11, 13, 15, 17, 18 and 20-22 are amended and claims 25-40 are added.

Claims 3, 8, 15 and 20 are rejected under 35 U.S.C. §112, second paragraph, as being indefinite for the use of the term "type." The amendments to the claims remove the term "type," and therefore Applicants respectfully request that this rejection be reconsidered and withdrawn.

Claims 1-3, 5, 6, 11-15, 17-21, 23 and 24 are rejected under 35 U.S.C. §102(e) over U.S. Patent No. 5,895,692 to Shirasaki et al. Claims 10 and 22 are rejected under 35 U.S.C. §103(a) over Shirasaki. Claims 4 and 16 are rejected under 35 U.S.C. §103(a) over Shirasaki in view of U.S. Patent No. 5,317,169 to Nakano et al. Claims 7, 8, 19 and 20 are rejected under 35 U.S.C. §103(a) over Shirasaki in view of U.S. Patent No. 6,013,982 to Thompson et al. Applicants respectfully traverse the rejections.

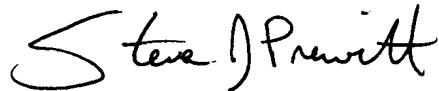
In Shirasaki, luminescent layers are produced by applying three kinds of fluorescent pigments of red, green and blue onto the hole transport layer by means of an ink-jet method, and then heating the pigments with infrared irradiation, or the like, to diffuse the pigments in the hole transport layer. In contrast, the present invention defined in the independent claims provides luminescent layers that are applied onto the pixel electrodes by means of an ink-jet method, and wherein the thus formed luminescent layers can be used as a final pattern in which the respective pixel luminescent layers thereof have a predetermined shape and are arranged in a predetermined order. In other words, the pixel luminescent layers each have a predetermined shape and are arranged in a predetermined order. Such structure can only be formed by the application of the material onto or above the respective predetermined pixel electrodes by means of the ink-jet method. Such a method and structure are not taught nor suggested by Shirasaki. Furthermore, the secondary references do not overcome the deficiencies of Shirasaki.

Thus, Applicants respectfully request that the rejections under 35 U.S.C. §§102(e) and 103(a) be reconsidered and withdrawn.

In view of the foregoing amendments and remarks, Applicants submit that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-40 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in better condition for allowance, the Examiner is invited to contact Applicants' undersigned representative at the telephone number listed below.

Respectfully submitted,



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Date: September 29, 2000

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